

- 1)- monoesters derived from reacting saturated and unsaturated, linear and branched monocarboxylic acids with saturated and unsaturated, linear and branched monoalcohols,
- 2)- di- and triesters derived from reacting saturated and unsaturated, linear and branched di- and tricarboxylic acids with saturated and unsaturated, linear and branched monoalcohols,
- 3)- mono-, di- and triesters derived from reacting saturated and unsaturated, linear and branched di- and tricarboxylic acids with saturated and unsaturated, linear and branched dialcohols,
- 4)- monoesters derived from reacting saturated and unsaturated, linear and branched monocarboxylic acids with saturated and unsaturated, linear and branched dialcohols,
- 5)- di- and triesters derived from reacting saturated and unsaturated, linear and branched monocarboxylic acids with unsaturated dialcohols,
- 6)- di- and triesters derived from reacting saturated and unsaturated, linear and branched monocarboxylic acids with saturated dialcohols having more than 4 carbon atoms,
- 7)- mono- and diesters derived from reacting saturated and unsaturated, linear and branched monocarboxylic acids with saturated trialcohols,
- 8)- triesters derived from reacting saturated and unsaturated, linear and branched monocarboxylic acids with saturated trialcohols having more than 3 carbon atoms,
- 9)- mono-, di- and triesters derived from reacting saturated and unsaturated, linear and branched monocarboxylic acids with unsaturated trialcohols,

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10)- mono-, di- and triesters derived from reacting saturated and unsaturated, linear and branched di- and tricarboxylic acids with saturated and unsaturated, linear and branched trialcohols,

the total number of carbon atoms of said at least one water-insoluble carboxylic acid ester not exceeding 27 if said at least one ester is saturated and not exceeding 50 if said at least one ester comprises at least one unsaturation,

the concentration of said at least one water-insoluble carboxylic acid ester in said composition being greater than 1% weight with respect to the total weight of the composition,

the composition being devoid of cationic surfactant, and

the anionic surfactant:amphoteric surfactant ratio by weight being less than or equal to 3:1.

25. The composition of claim 24 wherein said washing base is present at a content by weight ranging from 4% to 50% by weight with respect to the total weight of the composition.

26. The composition of claim 24 wherein said washing base is present at a content by weight ranging from 6% to 35% by weight with respect to the total weight of the composition.

27. The composition of claim 24 wherein said washing base is present at a content by weight ranging from 8% to 25% by weight with respect to the total weight of the composition.

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28. The composition of claim 24 wherein said at least one anionic surfactant is present in concentrations ranging from 3 to 30% by weight with respect to the total weight of the composition.

29. The composition of claim 24 wherein said at least one anionic surfactant is present in concentrations ranging from 5 to 20% by weight with respect to the total weight of the composition.

30. The composition of claim 24 wherein said at least one amphoteric surfactant is present in concentrations ranging from 1 to 20% by weight with respect to the total weight of the composition.

31. The composition of claim 24 wherein said at least one amphoteric surfactant is present in concentrations ranging from 1.5 to 15% by weight respect to the total weight of the composition.

32. The composition of claim 24 wherein said anionic surfactant::amphoteric surfactant ratio by weight ranges from 0.2:1 to 3:1.

33. The composition of claim 24 wherein said anionic surfactant::amphoteric surfactant ratio by weight ranges from 0.4:1 to 2.5:1.

34. The composition of claim 24 wherein at least one water-insoluble carboxylic acid ester is chosen from:

1)- monoesters derived from reacting saturated and unsaturated, linear and branched C₁-C₄₉ monocarboxylic acids with saturated and unsaturated, linear and branched C₁-C₄₉ monoalcohols,

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- 2)- di- and triesters derived from reacting saturated and unsaturated, linear and branched C₂-C₄₈ di- and tricarboxylic acids with saturated and unsaturated, linear and branched C₁-C₄₉ monoalcohols,
- 3)- mono-, di- and triesters derived from reacting saturated and unsaturated, linear and branched C₂-C₄₉ di- and tricarboxylic acids with saturated and unsaturated, linear and branched C₁-C₄₉ dialcohols,
- 4)- monoesters derived from reacting saturated and unsaturated, linear and branched C₁-C₄₈ monocarboxylic acids with saturated and unsaturated, linear and branched C₂-C₄₉ dialcohols,
- 5)- di- and triesters derived from reacting saturated and unsaturated, linear and branched C₁-C₄₆ monocarboxylic acids with unsaturated C₂-C₄₈ dialcohols,
- 6) di- and triesters derived from reacting saturated and unsaturated, linear and branched C₁-C₄₆ monocarboxylic acids with saturated dialcohols having more than 4 carbon atoms,
- 7)- mono- and diesters derived from reacting saturated and unsaturated, linear and branched C₁-C₄₇ monocarboxylic acids with saturated C₃-C₄₉ trialcohols,
- 8)- triesters derived from reacting saturated and unsaturated, linear and branched C₁-C₄₆ monocarboxylic acids with saturated trialcohols having more than 3 carbon atoms,
- 9)- mono-, di- and triesters derived from reacting saturated and unsaturated, linear and branched C₁-C₄₇ monocarboxylic acids with unsaturated C₃-C₄₉ trialcohols,

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10)- mono-, di- and triesters derived from reacting saturated and unsaturated, linear and branched C₂-C₄₇ di- and tricarboxylic acids with saturated and unsaturated, linear and branched C₃-C₄₈ trialcohols,

35. The composition of claim 34 wherein at least one of said esters is chosen from the compounds from classes 1), 2), 4), 7) and 10).

36. The composition of claim 34 wherein said monocarboxylic acid of classes 1), 4), 5), 6), 7), 8) and 9) is chosen from saturated and unsaturated, linear and branched C₃-C₃₀ monocarboxylic acids. ✓

37. The composition of claim 34 wherein said monoalcohols of classes 1) and 2) are chosen from saturated and unsaturated, linear and branched C₂-C₃₀ monoalcohols.

38. The composition of claim 34 wherein said di- and tricarboxylic acids of classes 2), 3) and 10) are chosen from saturated and unsaturated, linear and branched C₃-C₃₀ di- and tricarboxylic acids.

39. The composition of claim 34 wherein said dialcohols of class 3) are chosen from saturated and unsaturated, linear and branched C₂-C₃₀ dialcohols.

40. The composition of claim 34 wherein said dialcohols of class 4) are chosen from saturated and unsaturated, linear and branched C₃-C₃₀ dialcohols.

41. The composition of claim 34 wherein said unsaturated dialcohols of class 5) are chosen from unsaturated C₄-C₃₀ dialcohols.

42. The composition of claim 34 wherein said saturated dialcohols of class 5) are chosen from saturated C₅-C₄₈ dialcohols.

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43. The composition of claim 34 wherein said saturated dialcohols of class 5) are chosen from saturated C₅-C₃₀ dialcohols.

44. The composition of claim 34 wherein said saturated trialcohols of class 7) are chosen from saturated C₃-C₃₀ trialcohols.

45. The composition of claim 34 wherein said saturated trialcohols of class 8) are chosen from saturated C₄-C₄₇ trialcohols.

46. The composition of claim 34 wherein said saturated trialcohols of class 8) are chosen from saturated C₄-C₃₀ trialcohols.

47. The composition of claim 34 wherein said unsaturated trialcohols of class 9) are chosen from unsaturated C₃-C₃₀ trialcohols.

48. The composition of claim 34 wherein said saturated and unsaturated, linear and branched trialcohols of class 10) are chosen from saturated and unsaturated, linear and branched C₃-C₃₀ trialcohols.

49. A detergent and conditioning cosmetic composition comprising (A) a cosmetically acceptable aqueous medium, (B) a washing base comprising at least one anionic surfactant and at least one amphoteric surfactant, (C) at least one water-insoluble carboxylic acid ester chosen from:

cetyl lactate, C₁₂-C₁₅ alkyl lactate, isostearyl lactate, lauryl lactate, linoleyl lactate, oleyl lactate, (iso)stearyl octanoate, isocetyl octanoate, octyl octanoate, cetyl octanoate, isodecyl octanoate, isononyl isononanoate, octyl isononanoate, 2-ethylhexyl isononate, octyl palmitate, octyl pelargonate, octyl stearate, octyldodecyl erucate, oleyl erucate, ethyl and isopropyl palmitates, 2-ethylhexyl palmitate,

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isopropyl myristate, butyl myristate, hexyl stearate, butyl stearate, isobutyl stearate, hexyl laurate and tridecyl erucate, diethyl sebacate, diisopropyl sebacate, diisopropyl adipate, di(n-propyl) adipate, dioctyl adipate, dioctyl maleate, triisopropyl citrate, trioleyl citrate and dioctyl malate, propylene glycol monostearate, tripropylene glycol monostearate, diethylene glycol monostearate and diethylene glycol monooleate, glyceryl undecylenate, glyceryl monolaurate, glyceryl dilaurate, glyceryl monocaprate, glyceryl monocaprylate, glyceryl monostearate, glyceryl monooleate and glyceryl dioleate, glyceryl citrate and glyceryl monosuccinate.

50. The composition of claim 24 wherein said esters are present in concentrations ranging from 1.2 and 15% by weight with respect to the total weight of the composition.

51. The composition of claim 50 wherein said at least one ester is present in concentrations ranging from 1.5 to 10% by weight with respect to the total weight of the composition.

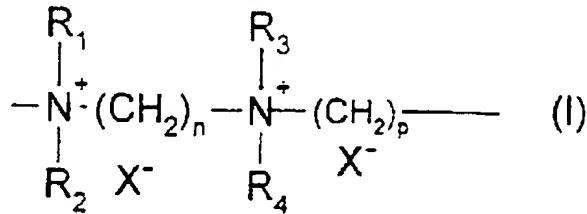
52. The composition of claim 50 wherein said at least one ester is present in concentrations ranging from 2 to 8% by weight with respect to the total weight of the composition.

53. The composition of claim 24 wherein said composition additionally comprises at least one cationic polymer.

54. The composition of claim 53 wherein said at least one cationic polymer is chosen from quaternary derivatives of cellulose ether, diallyldimethylammonium salt homopolymers and copolymers of diallyldimethylammonium salt and of at least

one monomer chosen from acrylamide, cationic polysaccharides, quaternary copolymers of vinylpyrrolidone and vinylimidazole salt.

55. The composition as claimed in claim 53 wherein said cationic polymer is chosen from polymers, comprising repeat units corresponding to the formula:



in which R₁, R₂, R₃ and R₄ are identical and different and denote a radical chosen from alkyl and hydroxyalkyl radicals having from 1 to 4 carbon atoms, n and p are integers ranging from 2 to 20, and X⁻ is an anion derived from an acid.

56. The composition of claim 53 wherein said at least one cationic polymer ranges from 0.005% to 10% by weight of the total weight of the composition.

57. The composition of claim 53 wherein said at least one cationic polymer ranges from 0.1% to 5% by weight of the total weight of the composition.

58. The composition of claim 53 wherein said at least one cationic polymer ranges from 0.25% to 3% by weight of the total weight of the composition.

59. The composition of claim 24 wherein said composition additionally comprises at least one water-soluble salt.

60. The composition of claim 59 wherein said at least one water-soluble salt is chosen from salts derived from reacting metals chosen from monovalent metals and divalent metals with an acid.

61. The composition of claim 60 wherein said at least one water-soluble salt is chosen from sodium chloride, potassium chloride, calcium chloride, magnesium sulfate, sodium citrate, and the sodium salts of phosphoric acid.

62. The composition of claim 60, wherein said at least one water-soluble salt is present at concentrations ranging from 0.1 to 10% by weight with respect to the total weight of the composition.

63. The composition of claim 60, wherein said at least one water-soluble salt is present at concentrations ranging from 0.5 to 5% by weight with respect to the total weight of the composition.

64. The composition of claim 24 wherein said composition additionally comprises at least one water-soluble alcohol.

65. The composition of claim 64 wherein said at least one water-soluble alcohol is chosen from C₁-C₆ alcohols.

66. The composition of claim 64 wherein said at least one water-soluble alcohol is chosen from ethanol, isopropanol, tert-butanol and n-butanol.

67. The composition of claim 64 wherein said at least one water-soluble alcohol is chosen from polyols.

68. The composition of claim 64 wherein said at least one water-soluble alcohol is chosen from alkylene glycols.

69. The composition of claim 64 wherein said at least one water-soluble alcohol is chosen from propylene glycol, propylene glycerol, polyalkylene glycols, and glycol ethers.

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74. A method for cleaning and/or removing makeup from a keratinous substance comprising applying to said keratinous substance an effective amount of a composition comprising (A) a cosmetically acceptable aqueous medium, (B) a washing base comprising at least one anionic surfactant and at least one amphoteric surfactant, (C) at least one water-insoluble carboxylic acid ester chosen from

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10)- mono-, di- and triesters derived from reacting saturated and unsaturated, linear and branched di- and tricarboxylic acids with saturated and unsaturated, linear and branched trialcohols,

the total number of carbon atoms of said at least one water-insoluble carboxylic acid ester not exceeding 27 if said at least one ester is saturated and not exceeding 50 if said at least one ester comprises at least one unsaturation,

the concentration of said at least one water-insoluble carboxylic acid ester in said composition being greater than 1% weight with respect to the total weight of the composition,

the composition being devoid of cationic surfactant, and

the anionic surfactant:amphoteric surfactant ratio by weight being less than or equal to 3:1.

75. A process for washing and for conditioning a keratinous substance comprising:

applying to a wetted said substance an effective amount of the composition comprising (A) a cosmetically acceptable aqueous medium, (B) a washing base comprising at least one anionic surfactant and at least one amphoteric surfactant, (C) at least one water-insoluble carboxylic acid ester chosen from

1)- monoesters derived from reacting saturated and unsaturated, linear and branched monocarboxylic acids with saturated and unsaturated, linear and branched monoalcohols,

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- 2)- di- and triesters derived from reacting saturated and unsaturated, linear and branched di- and tricarboxylic acids with saturated and unsaturated, linear and branched monoalcohols,
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- 10)- mono-, di- and triesters derived from reacting saturated and unsaturated, linear and branched di- and tricarboxylic acids with saturated and unsaturated, linear and branched trialcohols,

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the total number of carbon atoms of said at least one water-insoluble carboxylic acid ester not exceeding 27 if said at least one ester is saturated and not exceeding 50 if said at least one ester comprises at least one unsaturation,
the concentration of said at least one water-insoluble carboxylic acid ester in said composition being greater than 1% weight with respect to the total weight of the composition,
the composition being devoid of cationic surfactant, and
the anionic surfactant:amphoteric surfactant ratio by weight being less than or equal to 3:1,

optionally leaving said composition in said keratinous substances for a chosen time, and

rinsing with water.

76. A process according to claim 75 wherein said keratinous substance is hair.--

REMARKS

Claims 1 through 23 have been cancelled without prejudice or disclaimer and their subject matter rewritten as new claims 24-76. After entering this preliminary amendment, claims 24 through 76 are pending. Claims 24 through 76 have been added to place the claims in better conformity with U.S. patent practice. Support for new claims 24 through 76 can be found in the specification as filed and original claims 1 through 23. Therefore, no issue of new matter is raised. Accordingly,